

On behalf of the National Park Service, welcome to Glen Canyon National Recreation Area! I hope while you're here you discover the magic of this special park.

Lake Powell offers boating, fishing, and swimming opportunities that are unsurpassed anywhere else in the United States. Yet invasive species like zebra and quagga mussels pose a major threat to our enjoyment of Lake Powell if they become established.

Fortunately, today Lake Powell remains free of quagga or zebra mussels. But we need your help to keep it this way. Please do your part by reading this important pamphlet before launching your boat. Learn what you can do to prevent these aquatic hitchhikers from hitching a ride on your boat.

The National Park Service is working closely with our partners in the business community and in government to prevent the spread of invasive mussels. But ultimately, our success in keeping Lake Powell free of mussels depends on you!

Best wishes for a fun filled and safe visit to Glen Canyon National Recreation Area. Thanks for your help keeping quagga and zebra mussels out of Lake Powell!

Sincerely,

Kitty Roberts
Superintendent



Thank you for your help!



STOP AQUATIC HITCHHIKERS!™

Prevent the transport of nuisance species.
Clean all recreational equipment.
www.ProtectYourWaters.net

You can make a difference!

- Find out how many of your friends know about zebra mussels.
- Read this brochure, then pass it on.
- Learn more at www.100thMeridian.org

This brochure was printed thanks to a generous donation from American Honda Motor Company, facilitated by American Park Network



American Park Network, the country's leading publisher of national and state park guides, works collaboratively with both public and private sectors to create meaningful partnerships in support of public lands.

American Honda Motor Co., believes in leading by example and is proud to support this initiative through its AquaTrax line of Personal WaterCraft. Pure Performance™



Preserve beautiful Lake Powell

STOP the SPREAD

What you should know about invasive mussels

AN EDUCATION AND
PRESERVATION INITIATIVE OF

IN PARTNERSHIP
WITH



About the Threat



DAVID BRITTON

Hull of a sailboat encrusted with zebra mussels

ZEBRA and QUAGGA mussels The greatest threat to Lake Powell today

Prevent Lake Powell from being infested next

- Invasive mussels are rapidly spreading across the eastern U.S. and have recently been found in Lakes Mead, Mohave, and Havasu.
- Mussels can be transported to new areas attached to boats or harbored in tiny amounts of water.

Look for
decontamination stations
at Lake Powell Marinas

WAHWEAP Behind the gas station.

BULLFROG Across the street from the gas station.

HALLS CROSSING

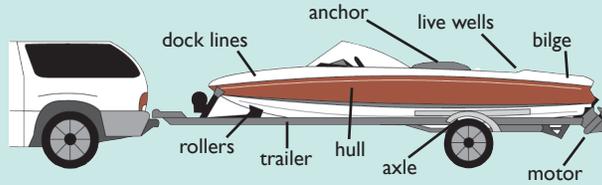
Get your coupon at the entrance station.

ANTELOPE POINT

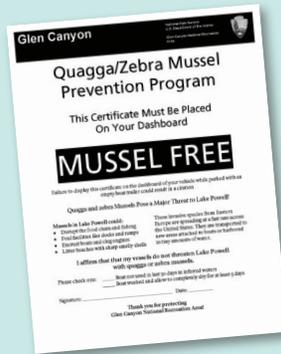
You Can HELP!

Do your part

Before launching... Before leaving... Inspect everything!



- Remove **all** mud, plant and animal material from boat, trailer, and other equipment
- Once away from water bodies, drain **all** water from boat, motor, live wells, etc.
- The boat needs to **dry completely** (for at least five days) before entering another body of water

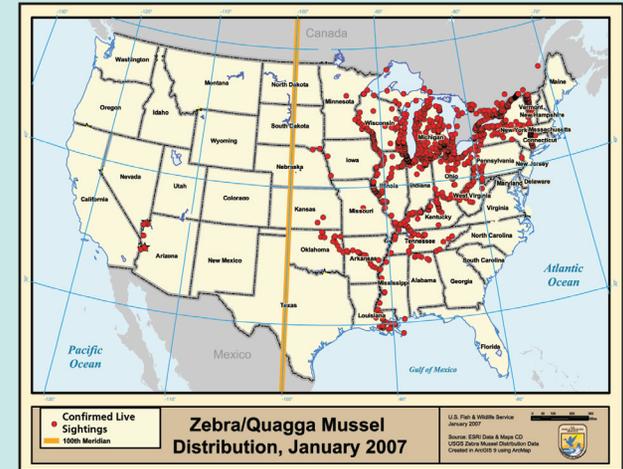


When returning to Lake Powell,
certify that your boat is **mussel-free**

- Fill out the self-certification form pictured above
- Self-certification forms available at entrance stations, the tops of each Lake Powell launch ramp, and on Glen Canyon National Recreation Area's website: www.nps.gov/glca
- Place the self-certification form on your dashboard for the duration of your stay on Lake Powell

Help raise awareness

- The Federal Lacey Acts lists zebra mussels as injurious wildlife and prohibits their importation and transportation across state lines.
- Both Utah and Arizona prohibit zebra and quagga mussels within their states.



Zebra and Quagga mussels can...

- Disrupt the food chain and reduce fish populations
- Foul facilities like docks and ramps
- Clog pipes and engines and encrust boats →
- Litter beaches with sharp smelly shells
- Grow by the millions in a short amount of time



Fast facts about invasive mussels

the only freshwater bivalves in North America that encrust hard surfaces

an invasive species from the Black and Caspian Sea drainages in Eurasia

may be microscopic or up to two inches long

commonly have alternating light and dark stripes, hence the common name "zebra" mussels

usually attach in clusters and have razor-sharp shells that can cut your skin

it only takes a small number to cause **A LOT** of damage